# **RIVERVIEW COF E PRIMARY AND NURSERY SCHOOL CURRICULUM RATIONALES**

**CURRICULUM** ( see curriculum statement on school website)

https://www.riverview.surrev.sch.uk/page/?title=Curriculum&pid=168

### COMPUTING

# When children leave Riverview they will be proficient problem solvers, digitally literate citizens who are able to access future technology in an ever changing digital world. They will have a secure understanding about how to be safe, responsible and respectful online. Therefore children will leave with a set of purposeful skills which prepare them for the 21st Century.

### HISTORY

When children leave Riverview they will have a curiosity and interest about the past of Britain and the wider world. Children will have developed a sense of where they come from and why the past is important and relevant to their lives.

### MATHS

When children leave Riverview they will be confident and enthusiastic mathematicians. They understand the purpose of maths in real life and are active problem solvers which will enable them to have the essential skills necessary for economic literacy and most forms of employment.

## **GEOGRAPHY**

When children leave Riverview they will have a deep understanding of the world around them and how they can have a positive impact on the future. They will have key Christian values that will enable them to have a respect and tolerance of differences within our diverse community and the wider world.

## PΕ

When children leave Riverview they will lead active lives and have an understanding of the benefits of exercise for their physical and mental health. Sporting opportunities will encourage all pupils to participate, regardless of ability or skill. As adults they will continue to view physical activity as an integral and positive part of their life.

## RE

When children leave Riverview they will have developed as a spiritual child, able to participate in life for the benefit of all. A focus on relationships will enable the children to have respect and tolerance within our diverse community. Children will learn ways of coping wisely when things go wrong. Children will apply the teachings of Jesus and other religions to their own lives.

# PHSEE

At Riverview, physical, social, emotional and health education is at the heart of everything we do. Children will leave feeling positive about who they are and enjoy healthy, safe, responsible and fulfilling lives through being informed, active and responsible citizens. Children will take increasing responsibility for themselves, their choices and behaviours. They will be prepared for the next stage in their life and will be confident in their ability to make a contribution to our wider community.

# DT

At Riverview, pupils design and make products that solve real and relevant problems considering their own and other's needs, wants and values. When they leave Riverview they will have the ability to perform everyday task confidently. Through evaluating the impact of design and technology, they develop respect for its' impact on daily life and the wider world.

## ENGLISH

When children leave Riverview they will be active listeners and effective communicators who can express themselves clearly. They will have developed a love for writing and will read for pleasure. They will have the linguistic skills which they will be able to apply effectively in all areas of life and to give their best to society now and in the future. Therefore children will have developed the confidence and competence needed to meet the demands of school, employment, further education and life.

## SCIENCE

When children leave Riverview they will have developed their enthusiasm, curiosity and enjoyment of Science through our curriculum. Children will have the opportunity for collaboration and creativity, to become confident learners and ask questions about the world around them. Children will develop different ways of thinking through finding things out and will communicate their ideas effectively. Through a collaborative and creative approach the children will understand the world around them and relate these scientific skills to their everyday experiences.

# MUSIC

At Riverview, music education engages and inspires children to love music. Opportunities to compose and listen enable all children to be creative, confident and listen.

# ART

At Riverview, art and design inspires children. It enables children to analyse and question the world around them – allowing them to explore other ways of communicating and inspiring them to be creative. Children will understand how art and design reflects and shapes our history and culture.